

## REPLACEMENT SHEET

FIGURE 9A

```

1  cggcagcagc  ggcacgagag  aagagactcc  aatcgacaag  aagctggaaa  agaagtgatg
61  tgtccttaaa  caacctacag  aatatcatct  ataacccggg  aatcccgttt  gttggcacca
121  ttccctgatca  gctggatcct  ggaactttga  tctgtatacg  tgggcatggt  cctagtgacg
181  cagacagatt  ccagggtgat  ctgcagaatg  gcagcagcgt  gaaactctga  gccgagtgtg
241  cctttcattt  caatcctcgt  ttcaaaaggg  ccggctgcat  tgtttgcatt  tttcaaaaga
301  atgaaaattg  gggacgggaa  gagatcacct  atgcacgccc  tggtgttaaa  gaaaagtctt
361  ttgagatcgt  gattatgggt  ctgaaggaca  aattccaggg  cactctgggc  ggaatacata
421  ctctgctcta  tggccacagg  atcggccagg  agaaaaatga  ctactggggt  atttatggca
481  aagtgaatat  tcactcaatt  gggttttagt  tcagctcgga  ctacaaaagt  acccaagcat
541  ctagtctgga  actgacagag  atagttagag  aaaaatgtcc  aaagtctggc  acgcccacg
601  ttgacctgcc  attcgtcgca  aggttgaaac  cccccatggg  cctctgggca  actgctgctg
661  ttcaaggaga  agtgaatgca  aatgccaaaa  gcctgaatat  taaggcattt  gtaagaaatt
721  caaaggatat  tgctctacac  ttgaaccac  gctgaatat  taaccttttc  ccatttagtc
781  cttttcttca  ggaagtctgg  ggaagaaga  agagaaatat  tactcttttc  gttgcagtaa
841  ctgggagtga  ctttgagatg  ataatttatt  gtgatgttag  agaattcaag  gttgcagtaa
901  atggcgctaca  cagcctggag  tacaacaaca  gatttaaaga  gctcagagat  attgacacgc
961  tggaaattaa  tggagacatc  cacttactgg  aagtgaagg  ctggtagcct  acctacacag
1021  ctgctacaaa  aacaaaaata  cagaatggct  tctgtgatac  tggccttggt  atgacgcac
1081  tcaactggta  ttctattggt  tatattggtt  aagaagctt  gtgcaccatt  aggtcctgct
1141  ggggtgtctc  agtccctgcc  atgacgtatg  tgggtgtcta  gcaactgaat  gggaaactgg
1201  gggcgcaaac  acttatagcc  agttaaagcc  accctgccct  ctctcctact  ttgctgact
1261  cttcaagaat  gccattcaac  aagttattat  ggaagtacct  ctataataca  ttgcttaaca
1321  tgtattgagc  acagattttt  ttggtaaat  ctgtgaagg  cttagatata  tacttggtga
1381  aacaaaccag  tatgttccct  gttctcttga  gcttgaagc  ttctgtgccc  ttactgtgct
1441  cactgtcttt  tctacaggca  tctactcaac  tcttaagggg  tccctgggga  ttgattatgc
1501  agatattaaa  tcaccggagg  acactaacct  atcactgagg  actgatgttg  agcatcatca
1561  actgtcattt  ccagtgtctc  gcggtatccc  attagctgca  agctttacca  agtaattggc
1621  tttctcttat  cgtataaaac  ataggtgctc  aaaccaaagc  aaaaacaata  catgggtgtg
1681  atgacatctt  agcacagaaa  taaagccaaa  tgaattctgt  gtatttgaac  ttaccggaaa
1741  aaattaacct  gatgccaaag  ccaaggcagc  tcaggaaag  ccaagatgca  ttcaatttgt
1801  tcaagcttta  cacagacgcc  tacaagaagt  tcaggaaag  ccaagatgca  ttcaatttgt
1861  aagatattta  tggccacaaa  agtaaggtca  ggattagact  tcaggcattc  ataaggcagg
1921  cactatcaga  aagtgtacgc  caactaagg  acccaaaaag  caggcgagag  taatgcagaa
1981  atctgttttg  ttcccattga  atcaccatcc  aaggcctcgg  ttcttctaaa  gatttagtcca
2041  tcatcattag  caactggagt  caaagcactc  ttccaattta  cgtgattaaa  atcaaacctt
2101  tctcagcaag  ttaaatgggt  ccatctctgt  gatttttcta  ttatttgaag  ggaagtggca
2161  gaagtctcat  gtatatggga  tctttacagg  agtgcagctc  atgcacagat  agactggggc
2221  ttgggagtgg  ggaagggaaga  aagctcagtc  agaacagatt  tttagattta  ttctcatcca
2281  agaactctgc  caggatttag  paattatttc  tattttttta  aaagtactca  ttgtagaagt
2341  tatattgaaa  aggaatacca  ttgtcaactc  atatttaagt  atgcagagtc  ctgtagaagt
2401  cgctagccct  taattctttt  ccagcttttc  acagggaaag  aagaccatcc  agagtgtcta
2461  caaagacact  gggtgggggt  ctcttcccat  aaagggaaag  catcatctct  ctgtagaagt
2521  cgagaatccc  ccagagttat  ggaaaaaaat  aaagggaaag  agactattag  atttatcttt
2581  tggagactgt  gaggcattta  tggaggaaaa  aaatttaaaa  agctattagc  atttatcttt
2641  aagttcattt  tcatttttac  ttgaggaaaa  gcacttctat  actagcaagc  ttgtgtctta
2701  gaattttact  gagacatttc  ttgagaaata  ttctgcatta  aacttctata  tttagcttcaa
2761  aaatgcaggt  tggccttttg  ctgtccatct  gggatgttct  tagatgcctt  taaaaggggg
2821  aggcttttaa  tctcaatgag  aacctctact  ttccaacttt  caccactgac  cagtactaga
2881  gcaagatcta  attttatttg  ttgaaaaaaa  tctactgata  ctactgtctt  tagacaagaa
2941  gatttagggca  cttcaaaagc  ggaactgggt  tcaattctga  tctctggagg  gcttctctgt
3001  gttcttagtt  aaccacaaat  cctctgtgtg  agcagccagg  tgtagagctg  tttagaagca
3061  gccaccaggt  gttttctggg  ccgtttccca  aaagaaacaa  ggaataaagg  gacagtcaca
3121  gctgtgtgct  ttcactcttc  tccagaaccc  acttctcttt  atgggaccaa  caacaaagaa
3181  ctccctgggtt  aaaaaaagca  tgaaaagtgg  ctttagacgt  aagtaactct  gttgattgct
3241  gctaagttcg  cctaccacaa  aatagagcaa  ctttgagtga  aatctgcaac  atggatacca
3301  aaataaactc  attttcttga  taaggcttac  aagtcgaagt  aggcgtcagg
3361  tgtatgtaag  atactgctgt  acagaagagt

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# REPLACEMENT SHEET

## FIGURE 9 B

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3421 ttgggtgct aaaattaaca agtctaatat tattaccatc aatcaggaag agataataaa
3461 tgtttaaca sacacagcag tctgtataaa aatacgtgta tatttactct ttctgtgcac
3541 gctctatagc ataggcagga gaggcttatg tggcagcaca agccagggtg ggattttgta
3601 aagaagtgat asaacatttg taagtaatcc aagtaggaga tattaaggca ccaaaagtaa
3661 catggcacc acaccccaa aataaaaata tgaatatga gtgtgaactc tgagttaggt
3721 atgaaacacc acagaaagtc ttgaaaatag ctctggagtg gctctcccg gacagtttcc
3781 agttggtga atagtctttt ggcactgatg ttctacttct tcacattcat ctaaaaaaaa
3841 aaaaaaaaaa

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